

105 11/26/03

Sheet 1 of 1

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1520	Serial Number: 10/723,035
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Lamboray et al.	
		Filing date: Herewith	Group art area: 2621

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

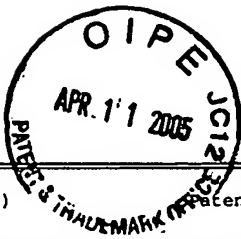
Document number	Date	Country	Class	Subclass	Translation

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/AW/	M. Botsch, et al., "Efficient high quality rendering of point sampled geometry," In Proceedings of the 13th Eurographics Workshop on Rendering, pages 53-64, 2002
/AW/	H. Briceno, et al., "Geometry videos," In Proceedings of ACM Symposium on Computer Animation 2003, July 2003
/AW/	A. K. Katsaggelos, et al., "Mpeg-4 and ratedistortion-based shape-coding techniques," Proceedings of the IEEE, 86(6):1126-1154, June 1998
/AW/	H. Lee, et al., "Progressive encoding of complex isosurfaces," In Proceedings of SIGGRAPH 03, pages 471-475. ACM SIGGRAPH, July 2003
/AW/	MPEG-3DAV, "Description of exploration experiments in 3DAV," ISO/IEC JTC1/SC29/WG11 N5700, July 2003
/AW/	W. B. Pennebaker, et al., "An overview of the basic principles of the qcoder adaptive binary arithmetic coder," IBM Journal of Research and Development, 32(6):717-726, 1988
/AW/	S. Rusinkiewicz et al., "QSplat: A multiresolution point rendering system for large meshes," In SIGGRAPH 2000 Conference Proceedings, ACM Siggraph Annual Conference Series, pages 343-352, 2000
/AW/	S. Rusinkiewicz et al., "Streaming QSplat: A viewer for networked visualization of large, dense models," In Proceedings of the 2001 Symposium on Interactive 3D Graphics, pages 63-68. ACM, 2001
/AW/	A. Said et al., "A new fast and efficient image codec based on set partitioning in hierarchical trees," IEEE Transactions on Circuits and Systems for Video Technology, 6:243-250, June 1996
/AW/	J. M. Shapiro, "Embedded image coding using zerotrees of wavelet coefficients," IEEE Transactions on Signal Processing, 41:3445-3462, December 1993
/AW/	S. Vedula, et al., "Spatio-temporal view interpolation," In Proceedings of the 13th ACM Eurographics Workshop on Rendering, June 2002
/AW/	S. Wuermlin, et al., "3D video fragments: Dynamic point samples for real-time free-view-point video," Computers & Graphics, Special Issue on Coding, Compression and Streaming Techniques for 3D and Multimedia Data, 28(1), 2004

Examiner: /Allen Wong/	Date Considered: 04/27/2007
---------------------------	--------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: MERL-1520	Serial Number: 10/723,035
		Applicant: Lamboray et al.	
		Filing date: November 26, 2003	Group art area:

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Name	Class	Subclass	Filing date if appropriate

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1.	/AW/	Goldlucke, B., et al. "Joint 3D Reconstruction and Background Separation in Multiple Views Using Graph Cuts," Proceedings 2003 IEEE Conference on Computer Vision and Pattern Recognition, vol. 2, pp. 683-688, June 2003.
2.		
3.		
4.		
Examiner: /Allen Wong/		Date Considered: 04/27/2007
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP .609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.		